



Agriculture Across Michigan

Sheep and Goat Inventory

All sheep and lamb inventory in Michigan on January 1, 2019, was 86,000 head, an increase of 8 percent from 2018. Breeding sheep inventory, at 62,000 head, was up 5,000 from last year. Market sheep and lambs totaled 24,000 head, up 1,000 from last year. The 2018 Michigan lamb crop was 50,000 head, up 1,000 from the previous year.

All sheep and lambs inventory in the United States on January 1, 2019 totaled 5.23 million head, down 1 percent from 2018. Breeding sheep inventory at 3.82 million head on January 1, 2019, decreased 1 percent from 3.87 million head on January 1, 2018. Ewes one year old and older, at 3.00 million head, were 1 percent below last year. Market sheep and lambs on January 1, 2019 totaled 1.41 million head, up 1 percent from January 1, 2018. Market lambs comprised 94 percent of the total market inventory. Market sheep comprised the remaining 6 percent of total market inventory.

The number of sheep and lambs shorn in Michigan, at 55,000 head, was down 4,000 from the previous year. Michigan shorn wool production in 2018 was 325,000 pounds, down 6 percent from 2017. The average price paid for wool in Michigan was \$0.65 per pound, an increase of \$0.05 from the previous year.

The total value of wool was \$211,000, 2 percent above the 2017 value.

Shorn wool production in the United States during 2018 was 24.4 million pounds, down 2 percent from 2017. Sheep and lambs shorn totaled 3.37 million head, down 2 percent from 2017. The average price paid for wool sold in 2018 was \$1.75 per pound for a total value of 42.8 million dollars, up 16 percent from 36.8 million dollars in 2017.

As of January 1, 2019, there were 12,000 milk goats in Michigan, up 1,000 from a year earlier.

All goats and kids inventory in the United States on January 1, 2019 totaled 2.62 million head, down 1 percent from 2018. Breeding goat inventory totaled 2.15 million head, down 1 percent from 2018. Does one year old and older, at 1.60 million head, were 1 percent below last year's number. Market goats and kids totaled 474 thousand head, up 2 percent from a year ago. Kid crop for 2018 totaled 1.64 million head for all goats, up slightly from 2017. Meat and all other goats totaled 2.06 million head on January 1, 2019, down 1 percent from 2018. Milk goat inventory was 430 thousand head, up 2 percent from January 1, 2018, while Angora goats were down 5 percent, totaling 137 thousand head.

Sheep Inventory, January 1, 2018 and 2019

Class	Michigan		United States	
	2018	2019	2018	2019
	1,000 head	1,000 head	1,000 head	1,000 head
All sheep and lambs	80	86	5,265	5,230
Breeding sheep and lambs	57	62	3,865	3,820
Ewes	41	45	3,033	3,000
Rams	3	3	170	170
Replacement lambs	13	14	662	650
Total market sheep and lambs	23	24	1,400	1,410
Previous year's lamb crop	49	50	3,230	3,235

Goat Inventory, January 1, 2018 and 2019

Class	Michigan		United States	
	2018	2019	2018	2019
	1,000 head	1,000 head	1,000 head	1,000 head
Angora	(NA)	(NA)	144	137
Milk	11	12	420	430
Meat and other	(NA)	(NA)	2,075	2,055

(NA) Not available.

January Agricultural Prices

Prices received by Michigan farmers for the full month of January 2019 are listed in the table below. Some Michigan highlights were: January corn, at \$3.63 per bushel, increased \$0.15 from December and increased \$0.29 from last year; January soybeans, at \$8.62 per bushel, increased \$0.11 from last month but decreased \$0.69 from last year; January wheat, at \$5.35 per bushel, increased \$0.17 from December and increased \$0.92 from last year; January milk, at \$15.70 per cwt., increased \$0.10 from last month and increased \$0.80 from last year.

The January Prices Received Index (Agricultural Production), at 84.9, decreased 4.5 percent from December 2018. At 76.3, the Crop Production Index decreased 10.8

percent. The Livestock Production Index, at 97.9, increased 6.4 percent. Producers received higher prices for broilers, cattle, milk, and hogs but lower prices for lettuce, market eggs, cotton, and broccoli. Compared with a year earlier, the Prices Received Index is down 0.7 percent. The Crop Production Index decreased 1.7 percent and the Livestock Production Index increased 3.6 percent. The indexes are calculated using commodity prices and volumes of commodities that producers market. Increased monthly movement of corn, soybeans, wheat, and cattle offset the decreased marketing of milk, broilers, greenhouse & nursery, and market eggs. The Food Commodities Index, at 92.8, decreased 1.5 percent from the previous month but was unchanged from January 2018.

Prices Received by Farmers¹, January 2019

Commodity	Michigan			United States		
	Jan 2018	Dec 2018	Jan 2019	Jan 2018	Dec 2018	Jan 2019
Beans, dry edible.....dollars/cwt	32.40	30.50	30.30	28.20	24.40	25.10
Corn.....dollars/bu	3.34	3.48	3.63	3.29	3.54	3.56
Hay, alfalfa.....dollars/ton	180.00	175.00	175.00	153.00	180.00	181.00
Hay, other.....dollars/ton	150.00	145.00	145.00	123.00	140.00	146.00
Oats.....dollars/bu	3.14	3.28	3.86	3.29	2.77	2.70
Soybeans.....dollars/bu	9.31	8.51	8.62	9.30	8.57	8.63
Wheat, winter.....dollars/bu	4.43	5.18	5.35	4.15	5.24	5.25
Milk, all.....dollars/cwt	14.90	15.60	15.70	16.10	16.40	16.60

¹ Entire month weighted average price.

December Milk Production

Dairy herds in Michigan produced 931 million pounds of milk during December, down 0.2 percent from a year ago. The daily rate per cow was 71.1 pounds, up 0.8 pounds from December 2017. The dairy herd was estimated at 422,000 head for December, down 6,000 head from a year earlier. The average price of milk sold in December by Michigan dairy producers was \$15.60 per cwt., \$0.40 less than the price in December 2017.

Michigan Dairy Summary, December 2018

Item		2016	2017	2018
Cows	1,000 Hd	425	428	422
Milk per cow	Lb/day	69.0	70.3	71.1
Production	Mil lbs	910	933	931
Milk price, all	Dol/cwt	17.80	16.00	15.60
Fat test	Pct	3.84	3.89	3.79
Protein ¹	Pct	3.22	3.22	3.21

¹ FMO 33

Michigan Cattle Inventory

All cattle and calves in Michigan as of January 1, 2019 were 1.15 million head, down 1 percent from last year. Michigan highlights from the January 1 report follow:

- Beef cow numbers increased 6 percent to 108,000 head. Beef replacement heifers increased 4 percent to 25,000 head.
- Milk cows decreased 1 percent to 422,000 head. Heifers for milk cow replacement decreased 9 percent to 160,000 head.
- The 2018 calf crop was 420,000 head, up 2 percent from 2017.

Nationally, all cattle and calves in the United States as of January 1, 2019 totaled 94.8 million head, slightly above the

94.3 million head on January 1, 2018. All cows and heifers that have calved, at 41.1 million head, were 1 percent above the 40.9 million head on January 1, 2018. Beef cows, at 31.8 million head, were up 1 percent from a year ago. Milk cows, at 9.35 million head, were down 1 percent from the previous year. All heifers 500 pounds and over as of January 1, 2019 totaled 20.2 million head, slightly above the 20.2 million head on January 1, 2018. Beef replacement heifers, at 5.92 million head, were down 3 percent from a year ago. Milk replacement heifers, at 4.70 million head, were down 1 percent from the previous year. Other heifers, at 9.60 million head, were 3 percent above a year earlier.

Cattle Inventory, January 1, 2018 and 2019

Class	Michigan		United States	
	2018	2019	2018	2019
	1,000 head	1,000 head	1,000 head	1,000 head
All cattle and calves	1,160	1,150	94,298	94,760
Cows	530	530	40,898	41,119
Beef	102	108	31,466	31,766
Milk	428	422	9,432	9,353
Replacement heifers	230	225	20,218	20,230
Beef	24	25	6,108	5,925
Milk	176	160	4,768	4,702
Other	30	40	9,341	9,604
Steers 500 pounds and over	180	170	16,528	16,633
Bulls 500 pounds and over	15	15	2,252	2,263
Calves under 500 pounds	205	210	14,401	14,515
Cattle on feed	140	150	14,146	14,371

Totals may not add due to rounding.

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Thank You to our Data Providers

The USDA, NASS, Great Lakes Region and enumerator staff are pleased to provide you and the Michigan agricultural industry with current, reliable information as summarized in the following articles. This service is possible because you and other respondents provided us with timely survey responses. Thank you!